Abstract

The present invention provides a heat-curable resin composition which is curable and is capable of providing a cured product with low shrinkage in curing. The heat-curable resin composition of the present invention includes an alicyclic epoxy compound (a) having a structure represented by the following general formula (1),

General formula (1)

[In the general formula (1):  $R^1$  to  $R^{10}$  each represent hydrogen, or a saturated or unsaturated hydrocarbon group having 1 to 20 carbon atoms, and an ether bond, an ester bond, or an alcoholic hydroxyl group may be included in the hydrocarbon group;  $R^1$  to  $R^{10}$  may each represent a residue derived by removing any one of  $R^1$  to  $R^{10}$  from the structure represented by the general formula (1), or a residue derived by removing hydrogen from any one of  $R^1$  to  $R^{10}$ ; and the phrase "in the hydrocarbon group" refers to "inside the hydrocarbon group", "at terminals of the hydrocarbon group", or "within bonds of the hydrocarbon group"], a cationic polymerization initiator (i), a surfactant (e), and optionally a polyol (b) having two or more hydroxyl groups on terminals.